

DEPARTMENT OF ENVIRONMENT AND CONSERVATION TENNESSEE DIVISION OF AIR POLLUTION CONTROL ANNUAL INSPECTION

Reference No.:

26-0107

Environmental Specialist: DNH

State Class:

CM

Route To:

CMW

Pollutant(s):

SO₂ NOx & CO

Date Inspected:

July 07, 2011

Company:

Tinsley Asphalt, LLC 481 AEDC Road

Address: City/State/zip:

Decherd, TN 37160 P.O. Box 1955 Mailing Address, If different:

Tullahoma, TN 37388

Company Contact:

Ms. Anita Tinsley, Office Manager, Cell: 931-247-7100

Email:

anita tinsley@yahoo.com

Chief Executive Officer:

Eddie Tinsley, Cell: 931-247-5034 Does Company impact on additional control area? : No

If Yes, pollutant type:

n/a

Does Company have:

NSPS(Part 60)? I PSD? No.

NESHAPS(Part 61)? No

MACT (Part 63) No

Sources If YES to any, indicate point number(s):

Date of the last annual inspection:

August 31, 2010 Records review only

Time period covered by this inspection, from:

January 2010 to December 2010

Is inspection partial or comprehensive?

Partial: records review only; no site visit

comprehensive

Total time required for this inspection (hours):

11.5 hrs.

Was the company in compliance during entire inspection time period? Yes

If NO, explain in final paragraph

If CM source: Date annual report received in EFO:

April 1, 2011 postmark

Date annual report review complete/acknowledged by EFO: Did annual report have deviations from permit conditions?

April 7, 2011

No

EXECUTIVE SUMMARY:

Tinsley Asphalt, LLC is permitted to operate a 225 ton per hour drum-mix asphalt plant near Decherd, TN.

Operating Permit 461453 was issued November 8, 2007 and will expire on November 1, 2017. permit was amended effective May, 10 2010. The first annual inspection for this facility was on July 10. 2009. The inspection conducted on August 31, 2010 was a partial inspection, records review only with no site visit.

CONDITIONAL MAJOR OPERATING PERMIT #461453:

Condition 1 lists Eddie Tinsley, Jr., Chief Executive Officer as the responsible person. If a change in responsibility occurs, notification in writing will be submitted to the Technical Secretary within 30 days of the change. *Mr. Tinsley is still the responsible person*.

Condition 2, 3 and 4 relate to this facility opting out of the Title 5 permitting program. These are informational conditions only.

Condition 5 requires a written report stating the compliance status of this facility with Conditions 6 be submitted by March 31 every year. The report must include a compliance statement, as well as, the records required by Condition 14. The Division received this report on April 1, 2011. The report was post marked March 29, 2011. The facility is in compliance.

Condition 6 lists the production rate for this source at 225 tons/hour on a daily average basis and 450,000 tons of asphalt per any consecutive 12-month period. Compliance with this requirement may be indicated by the records required by Condition 14. According to the 2010 logs, the highest production was 74,111 tons and it occurred with the 12-consecutive months ending in December 2010. *The facility is in compliance.*

Condition 7 requires that only Natural Gas be used as fuel for this source. *The facility is in compliance*.

Conditions 8 and 9 set limits for particulate emissions and sulfur dioxide emissions, respectively. Sulfur dioxide emissions are assured by compliance with the production limits and compliance with Conditions 6 and 7 based on the AP-42 emission factors. *The Annual CM report indicates compliance*.

Conditions 10 and 11 limit visible emissions from roads and parking lots and from fugitive emissions, respectively, and specify the methods to use for each. There were no significant emissions observed from these areas at the time of the visit. *The facility is in compliance.*

Condition 12 covers emissions not covered by Conditions 10 and 11 and the emissions testing method. There were no significant emissions observed at the time of the visit. *The facility is in compliance*.

Condition 13 requires a record of asphalt production be kept and stipulates the tabular format to be used. The records are required to be kept at the source and retained for a period of not less than five years. The records were reviewed with Ms. Anita Tinsley during the inspection. The facility is in compliance.

Condition 14 requires maintenance records on the control device to be kept for not less than five years. The records were reviewed with Ms. Anita Tinsley during the inspection. *The facility is in compliance.*

Condition 15 states that during a malfunction or failure of the control device, operation of the source will fall under the provisions of Chapter 20 of the regulations. *This is an informational condition only.*

Condition 16 notes that this permit is valid only at this location. This is an informational condition only.

Condition 17 states that this permit supersedes any previous permits for this facility. This is an informational condition only.

Conditions 18 and 19 were omitted from the permit.

Condition 20 gives the data entry time limits for completing the logs. This is an informational condition only.

Condition 21 gives the time frame for renewing this permit prior to the expiration date of November 1, 2017. *This is an informational condition.*

A copy of the Mercury Product Disposal Control Fact Sheet was provided to the facility.

There are currently no pending enforcement actions or complaints registered against this facility.

In the opinion of this inspector, based on a file review, the on-site inspection, and the inspection policies of this division, Tinsley Asphalt, LLC is **in compliance** in that no compliance problems were found with any issue under the purview of this inspector.

Inspector's Name

VEE Certification Number:

2197

Certification Expiration Date:

September 2011

I verify that the format and content of this report conforms with established Tennessee Division of Air Pollution Control Annual Inspection Standard Operational Procedures Guidance and that the compliance determination made in this report is correct.

Signature

Date